GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Water Resources Department - Major Irrigation – Chintalapudi Lift Irrigation Scheme – Package No.IV - Additional Financial Implication of Rs.44,60,15,795/- for construction of Retaining wall in Vempadu Major of Nagarjuna Sagar Left Branch Canal of Chinthalapudi Lift Irrigation Scheme - Ratification - Orders-Issued.

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WATER RESOURCES (Proj.I.) DEPARTMENT

G.O.RT.No. 162 Dated: 07-04-2025

Read the following:

1. From the Chief Engineer, Krishna Delta System, Lr No.CE/KDS/ VJA /OT-2/AEE-7/CHILS/PKG-4/GEN/1509, dt.26.08.2022.
2. From the Chief Engineer, Krishna Delta System, Vijayawada, Lr.No.CE/KDS/VJA/OT-2/AEE-7/CHLIS /RE/PKG-4/ Dt:18/09/2024.

ORDER:

The Chief Engineer, Krishna Delta System, in the references read above, has stated that, the Chinthalapudi Lift Irrigation Scheme (CHLIS) is envisaged for lifting of 53.50 TMC of Flood Water of River Godavari in three stages in 90 days and create irrigation facilities to an extent of 4.80 Lakh acres, including stabilization of 2.10 Lakh acres under Nagarjuna Sagar Left Canal System. The Scheme is taken up in four packages and the Package IV consists of (i) Construction of Additional Pump House 2A and Pump House 3A (ii). Excavation of Main Canal from KM 68.000 to KM 106.300 including CM & CD works and formation of Link Canals. The work was entrusted to M/s.NEC-RVR (JV), Hyderabad vide Agreement No.1 SE/201-20 Dt.24.5.2019.

2. The Chief Engineer, Krishna Delta System, has also stated that, the Canal from KM 97.750 to KM 101.950 runs in full cutting. The properties of overburden soils along the alignment have a total soluble salt content which dissolve on coming in contact with water. This phenomenon leads to erosion of the slopes and formation of sink holes on the banks / berms. The Technical Advisory Committee inspected the site on 12-1-2018 and issued the report on 27-1-2018 on the proposed retaining walls in Vempadu Major under NSP by the extension of Chinthalapudi Lift Irrigation Scheme and recommended as below:

> " The Canal Section in the side wall reach may be modified as two covered / closed RCC troughs 3.0 x 5.2 m on either side over sand bed of 500 m with an open channel of 18.10 in between. The open channel will be automatically formed with the two troughs on either side. The length of RCC trough on either side may be restricted to 3.15 KM i.e., from KM 98.80 to KM 101.95 of Vempadu Major".

3. The Chief Engineer, Krishna Delta System, has further stated that, as per TAC recommendations the drawing was approved by the Chief Engineer, Central Designs Organization vide Lr Dt.18-8-2020. As per Clause 8 of Basic Project Parameters – Variation of Amounts to due change in design - the detailed designs and drawings have to be got approved from the competent authority i.e., Chief Engineer, Central Designs Organization. The value of each of the item will be arrived based on the

approved design by the competent authority considering IBM Estimate rates only applying tender percentage. If the amounts of these items so arrived as per approved designs are found to be more than the amounts arrived on original payment schedule, then the extra differential amount will be paid to the contractor and it is less, the same will be recovered from the contractor, duly revising the contract value and payment schedule (vide Circular Memo No.34843/ Reforms / 2006 Dt. 7-5-2008).

4. Therefore, the Chief Engineer, Krishna Delta System, has requested the Government to accord approval for work of “Chintalapudi Lift Irrigation Scheme Package No.4: Additional financial implication for the construction of Retaining wall in Vempadu major of NSLB” for an amount of Rs.44,60,15,795/-. duly obtaining ratification orders (A). For incorporating the variable clause in the EPC Bid & Agreement and (B). For getting the work executed/ completed without prior approval of the Government.

5. Government after careful examination of the proposals of the Chief Engineer, Krishna Delta System, Vijayawada here by accord approval for Additional Financial Implication of Rs.44,60,15,795/- for construction of Retaining wall in Vempadu Major of Nagarjuna Sagar Left Branch Canal of Chinthalapudi Lift Irrigation Scheme Package No IV, as per recommendations of State Level Standing Committee, duly ratifying the action taken in (i). Incorporating the variable clause in the EPC Bid and Agreement and (ii). Getting the work executed / completed without prior approval.

6. The Chief Engineer, Krishna Delta System, Vijayawada shall take further necessary action in the matter and also requested to fix the responsibility on the officers concerned for delay and furnish action taken report to the Government .

7. This order issues with the concurrence of Finance (FMU-WR-III) Department vide their U.O. Note. No. FMUOMRAAS (WR2) / 120/2022 (Com. No.1847010), dt.20.11.2024.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

G. SAI PRASAD
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Chief Engineer, Krishna Delta System, Vijayawada.
Copy to:-
The Engineer-in- Chief(Irrigation),Water Resources Department, Vijayawada.
The Director of Works & Accounts, Mangalagiri, Guntur district.
The P.S. to the Secretary to Honble C.M.
The P.S. to Hon’ble Minister (WRD).
The P.S. to Special Chief Secretary (Water Resources Department).
The Finance (FMU-WR.II) Department.
The G.A.(Cabinet)Department.
SC/SF.

// FORWARDED BY ORDER //

SECTION OFFICER